

Title (en)

Diagnostic test strip having on-strip calibration

Title (de)

Diagnostische Teststreifen mit integriertem Referenzabschnitt

Title (fr)

Bande d'essai ayant un dispositif d'étalonnage sur la bande

Publication

EP 0887421 B1 20030319 (EN)

Application

EP 98304971 A 19980624

Priority

US 88198597 A 19970625

Abstract (en)

[origin: EP0887421A1] A dry phase reagent test strip for measuring the concentration of an analyte in a biological fluid includes a colored indicator whose hue indicates a calibration of the strip. Preferably, the test strip measures the concentration of glucose in whole blood.

IPC 1-7

C12Q 1/54; **G01N 33/52**

IPC 8 full level

C12Q 1/54 (2006.01); **G01N 33/52** (2006.01)

CPC (source: EP US)

C12Q 1/54 (2013.01 - EP US); **G01N 33/521** (2013.01 - EP US); **Y10S 435/805** (2013.01 - EP US); **Y10S 435/81** (2013.01 - EP US); **Y10S 435/97** (2013.01 - EP US); **Y10S 436/805** (2013.01 - EP US); **Y10S 436/81** (2013.01 - EP US); **Y10S 436/815** (2013.01 - EP US)

Citation (examination)

WO 9613707 A2 19960509 - CONNOLLY JAMES [US]

Cited by

US8586911B2; US8742327B2; US8981284B2; EP1896810A4; EP1359417A3; EP2189779A3; CN102099816A; EP2631639A4; EP2067865A1; US7847946B2; US10067082B2; WO2010007532A3; US9835582B2; US10670553B2; US11435312B2; US6986869B2; US9933385B2; US10690614B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)

EP 0887421 A1 19981230; **EP 0887421 B1 20030319**; AT E234936 T1 20030415; DE 69812229 D1 20030424; DE 69812229 T2 20031211; DK 0887421 T3 20030714; ES 2195280 T3 20031201; NO 321861 B1 20060717; NO 982933 D0 19980624; NO 982933 L 19981228; PT 887421 E 20030630; US 6168957 B1 20010102

DOCDB simple family (application)

EP 98304971 A 19980624; AT 98304971 T 19980624; DE 69812229 T 19980624; DK 98304971 T 19980624; ES 98304971 T 19980624; NO 982933 A 19980624; PT 98304971 T 19980624; US 88198597 A 19970625